SPECIFICATION

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IP CAMERA

model: **N318**

Color Video Surveillance IP Camera

- Easy network setup with your Mobile Device
- 3.2 Megapixel
- Varifocal lens
- External alarm connection
- Remote Surveillance

Overview

This 3.2 megapixel dome camera has 30 IR LED for up to 30m view, and supports 2048x1536 image display, allowing users to have clear and sharp image. Supports ONVIF standard to use with other brand's NVR and simplify system integration. Capable of connecting external alarm devices

Features

- 2048x1536 Quality, 3.2MPixels video resolution
- Human Detection With Low False Alarm
- Notification In 5 Secs, Immediate Video Call
- Support MicroSD card up to 32Gb
- Viewing records on web brouser or mobile device
- Timing of events. Displays the current date and time frame
- Smart Recording To Reduce Hard Disk Storage
- Ease of use by camera controls
- Quick and easy installation
- Professional 64Ch. Software in the set

Technical specifications

Image Sensor:	1/3" SONY CMOS
Resolution:	2048x1536
Recording speed rate:	FullHd (1920x1080) @ 30fps Real time
Min. illumination:	0.01 Lux / 0 Lux IR on
IR backlight:	30 LED, up to 30m
Multiple Video Streaming	2 (H.264, MJPEG)
Lens:	f2.8 ~ 12mm / F1.4 ~ F2.8
Angle of view:	97.4^0 / 58.1^0 / 111.7^0
S/N Ratio:	More than 48dB (AGC off)
Electronic Shutter:	1/7,5 to 1/10,000 sec
IRIS Mode:	AES
White Balance:	ATW
Video Compression:	H.264 / MJPEG
Number of Online Users:	1-10
Supported Protocols:	DDNS / DNS / PPPoE / DHCP / NTP / SNTP / TCP/IP / ICMP / SMTP / FTP / HTTP

Warranty on factory defect: 1 year
Warranty terms are specified in the warranty sheet, or user manual

* This specification is subject to change without notice
** This information is provided only for reference
*** Measuring tolerance is ± 5mm.

Technical specifications

LAN Speed:	**10/100 Based-T Ethernet**
LAN Port:	**Built-in**
POE:	**IEEE 802.3af**
Security:	**Multiple user access levels with password / IP address filtering**
Remote Access:	**Web browser / MSS**
PIR sensor:	**Built-in, up to 5m**
Minimum System Requirements:	**Pentium 4 CPU 1.3 GHz or higher, or equivalent AMD, 256 MB RAM AGP graphics card, Direct Draw, 32MB RAM Windows 7, Vista & XP, DirectX 9.0 or later Internet Explorer 7.x or later**
Protection rating:	**IK10 (vandal proof)**
Operating Temperature:	**-20℃ ... +40℃**
Power source:	**D/C 12V / 1.5A (± 10%)**
Dimensions:	**d156 x h124 mm**
Weight:	**1.5kg**
Color:	**White**

Designed in USA

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Certified:

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